

REMARKS

Claims 104-126 remain in this application. Claims 125 and 126 have been amended to correct an error in numbering the claims. By these amendments, no new matter has been added.

Election of one of the patentably distinct species below has been required:

- I. Shaping e.g., claims 118-123
- II. Crosslinking e.g., claims 109-113
- III. Preceramic materials e.g., claims 115 and 116

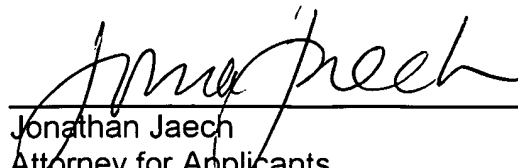
Claim 104 is generic to these species. The applicants elect without traverse Species II (crosslinking steps) for examination.

In view of the foregoing, the Applicant respectfully submits that Claims 104-126 are in condition for allowance. Reconsideration and withdrawal of the rejections is respectfully requested, and a timely Notice of Allowability is solicited. To the extent it would be helpful to placing this application in condition for allowance, the Applicant encourages the Examiner to contact the undersigned counsel and conduct a telephonic interview.

To the extent necessary, Applicants petition the Commissioner for a one-month extension of time, extending to July 26, 2006, the period for action to the Office communication mailed May 26, 2005. The Commissioner is authorized to charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 50-3683.

Respectfully submitted,

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